



City of Highland

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SLAC Meeting Minutes
07/17/2014

Members in Attendance: Randy Ammann, Sally Raeber, Dave Frey, Brad Kohlbrecher, Ron Wagner, Natural Resource Manager Ryan Hummert

Guests: Mary Dykstra and Family

The SLAC meeting began at 7:00pm with the introduction of Mary Dykstra and family, owners of the property directly east of the silver lake archery range. The Dykstra family was invited to discuss possible ideas concerning shoreline erosion and sediment entering the Silver Lake Watershed.

Natural Resource Manager Ryan Hummert and Committee Chairman Randy Ammann gave an overview of the goals which the commission has identified based upon a study from HDR engineering which calls for a drastic reduction in sediment load entering the lake. Hummert identified the parcel of land on the large aerial map which the Dykstra family owned. He addressed the area on the North West corner of the property which contains a large drainage ditch that directs the water off of the farm field and onto city property down to the lake. Hummert identified the heavy erosion issues within the ditch area and presented pictures of the area to the Dykstra's. The commission identified the ditch as an impact area which could be addressed with adding rip rap and filter fabric which would slow the velocity of water as well as protect the root system of the trees within the ditch from further harm. Overall this would hold back a large volume of sediment that is eroding from the Dykstra's farm field and flowing down into the lake. Mary Dykstra and the family stated that they would be willing to grant access to the areas of impact along the ditch in order to perform the needed improvements. Natural Resource Manager Hummert advised the family that no work would be performed at this time until a plan and budget for material were put into place. Hummert also advised the family that they would have the opportunity to review all plans and projected improvements prior to any of the work being completed as to keep an open line of communication so both parties are on the same page. The Dykstra family was very pleased with the progress and proactive approach the City was taking in the attempt to control the erosion. Mary Dykstra advised she had spoken with her tenant farmer, Larry Rinderer, and he would be willing to cooperate with the improvements as well. The commission discussed the possibility of providing set back minimums along the roadways for farmers in order to

prevent farming right into the ditch lines. Hummert took information from Mary Dykstra and advised the family that the City would be in contact with them as soon as a plan was set in place. Business cards were given to the family as well.

The Dykstra family left the meeting at approximately 7:35pm.

The commission discussed the improvements to The Old City Lake and the progress on removing the sediment and algae from the lake as discussed in previous meetings. Natural Resource Manager Hummert advised the commission that the city was in the process of repairing the dam located below the water plant which included new drain tile and concrete wing-wall structure. Once these improvements were completed the City could focus on planning and development of cleaning out the lake.

The Commission recommended the introduction of grass carp into the lake in order to combat the algae issue. This would be an inexpensive addition to the lake which would require 17-20 grass carp based upon the size of the lake.

The commission did not have a quorum for the meeting and therefore adjourned at 7:55pm.

Information for Mary Dykstra: (314-822-3981)